HOW ONE MAN AND A FEW ATTENDANTS GUARD THE BANKS AND SAFETY VAULTS OF A WHOLE CITY-MARVELOUS ELEC-TRICAL DEVICES FOR OUTWITTING THE BURGLAR - EACH BUILDING IS SURROUNDED BY ELECTRIC CURRENTS, AND EVERY ATTEMPT TO TAMPER WITH BOLT OR BAR IS REC-ORDED AT A POLICE STATION, FITTED OUT WITH VARIOUS INSTRUMENTS OF PRECISION-NO THIEF BREAKS THROUGH WITHOUT DETECTION-PRIVATE HOUSES ARE ALSO GUARD-ED IN THIS WAY.

During a recent experiment made in Cincinnal, O., it was proved conclusively that any person capital state and person capital states and person capital states and person capital states and the state of the state o



ween them, it could not be done withchamping the rate of flow of the cur, and this would be pointed out at
by the galvanometer needle. The
above the central station can, by
g resistance wires, change the amount
urrent flowing through the line every
t, so that the burgiar can never by
done observation know the amount
ch should flow through at a given
the through the line every
through the samount
through the central station
the central office and giving their winter
men at the annunctators. If keepers are
left in charge of the houses, their signatures are kept on file at the central stathrough the samount
through the sa



View of Central Office-Receiving and Answering Signals.

View of Central Office—Becoving and Answering Signals.

of electricity is of no use to him. By record all is well, but if not, an arrest of electricity is of no use to him. By record all is well, but if not, an arrest of the control of the control is all to be characteristic of the control of the control is all to be characteristic of the control of

The Russian Academy of of Science has elected Prof. Simon Newcomb, the distinguished astronomer of Washington, an honorary member of that body. Prof. Newcomb's portrait is hung in the observatory at Phikowa, the Russian government having. In 185, ordered that it be painted for the collection of portraits of Ismous astronomers. The academy mass also conferred the same honor on two instinguished British scientists—Lord Keigh, professor of natural philosophy at the University of Giasgow, and Lord rayleigh, scienting adviser to the corporation of Trinity House.

This latter is unlike the average Mississiphi payout for instead of being sixtend bayout for instead of being six

of Trinity House.

Prof. Keeler of the Allegheny observatory has for some time past been devoling his attention to the classification of the stars. The first attempt at classification was made by the astronomer Herschel, who grouped them according to their colors, the only mathod then possible, when the spectroscope and all the marvelous revelations that follow in its wake had not yet come into view on the foreign of the scientific world. The first classification by means of the new invention was due to Kuthercord of America and Geschi of Europe. By them the stars were divided into four distinct types or classes.

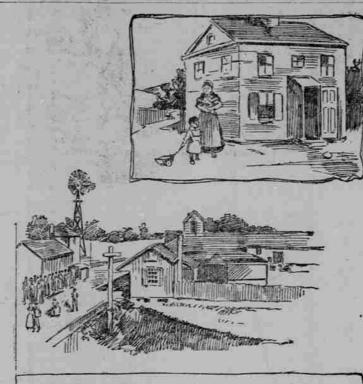
stars were divided into four distinct types or classes.

The main difficulty in constructing a large modern telescope fles in the glass. Enormous difficulties have to be encountered in order to obtain a pure glass without a flaw. In this respect the stream clark, who constructed the teascope for the Lick observatory in California. The lens in this wonderful instrument is 30 inches in diameter and without a flaw. In his famous works at Jens, Dr. Schott has managed to cast a piece of glass, which comes very near the dimensions of the Lick glass. There are two lenses, one of flint glass, the other of crown glass. They are poinshed by Steinhell in Munich, and each has a diameter of something over 28 inches.

During the last few years a number of mountain station.

in family.

It is but a trifle over a year since the first batch of Italians were domiciled on the tract, and the experiment at first was regarded as a hazardous that if they found the new country that is they found the new country that is the property of the personal guarantee of Prince Russian that the war.





Philadelphia Ledger: Truth has many powerful enemies against which to struggle, and to which it is too often sacrificed. Fear, passionate desire, envy, malice, greed, shame and a host of other smotions come into conflict with truth and prove its deadly fees. When they take possession of the mind justice departs and truth is often ruth-lessly stricken down. It has however. the University of Giassewa, and Lord clayer and by a body of water called Lase. Chrico.

Frof. Keeler of the Allesheny observation in a strong of the property of the composition of the classification of the classificatio

### Reflections of a Bachelor.

Love is like a tailor-made dress-it's made by a man and worn out by a

Very few women were so good when they were girls that they think their daughters don't need watching.

A woman asks a man's advice about her clothes about the way sie asks a dog if he likes to have his head putted.

NOTICE IS HEREBY GIVEN THAT the annual meeting of the stockholders ted.

NOTICE OF DISSOLUTION. THE PARTNERSHIP HERETOFORE existing between Delancey Wilson and Thomas Bushy under the fire name of Wilson & Bushy, is this day dissolved, Mr. Bushy retiring. All liabilities are assumed by the undersigned, and all accounts owing the firm of Wilson & Bushy will be paid to him.

DELANCEY WILSON.

Dated February 27, 1897.

# ASSESSMENT NOTICE.

SUNBEAM CONSOLIDATED MINING Company; principal place of business, Salt Lake City, Utah, Notice is hereby given that at a meeting of the directors held on the second day of February, 1897, assessment No. 8, of one-half of one cent per share was levied on the capital stock of the corporation, payable on or before Wednesday, the 10th day of March, 1897, to E. L. Carpenter, secretary of said corporation at the office, 32 Dooly block, Salt Lake City, Any stock upon which assessment may remain unpaid on the said 10th day of March, 1897, will be delinquent and advertised for sale at public auction and unless payment is made before will be sold on Saturday the 27th day of March, 1897, to pay the delinquent assessment together with cost of advertising and expense of sale.

E. L. CARP, NTER,
Secretary and Treasurer. SUNBEAM CONSOLIDATED MINING

## DELINQUENT NOTICE.

DELINQUENT NOTICE-THE JONES DELINQUENT NOTICE—THE JONES Mining company; principal place of business. Salt Lake City, state of Utab. Notice—There are delinquent upon the following described shares of stock of said corporation, on account of an assessment on the capital stock thereof, levied on the lifth day of January, 187, the several amounts set opposite the names of the respective shareholders, to-wit:

reholders, to-wir.

No.
Cert. Shares, Am't.

77, 10,000, 225,00.

73, 10,000, 25,00.

73, 10,000, 25,00.

80, 10,000, 25,00.

81, 10,000, 25,00.

82, 5,900, 12,50.

83, 5,000, 12,50.

83, 5,000, 12,50.

84, 10,00, and an John E. Barnard. 77 10,000 225 90
John E. Barnard. 78 10,000 25 90
John E. Barnard. 78 10,000 25 90
John E. Barnard. 80 10,000 25 90
John E. Barnard. 80 10,000 25 90
John E. Barnard. 81 10,000 25 90
John E. Barnard. 82 5,000 12 50
John E. Barnard. 83 5,000 12 50
John E. Barnard. 83 5,000 12 50
And in accordance with the law and an order of the board of directors of said company on said lith day of January, 1897, so many shares of each parcel of the above mentioned stock as may be recessary will be sold by me at public autien at the office of said corporation, 161 South Seventh West street, Sait Lake-City, Utah, at 2 o'clock p.m. on the 17th

cuit the current and cause the annuncles tor needle to perform sundry acroleatic feats. Thorsands of dollars of loos, were the state of the perform sundry acroleatic feats. Thorsands of dollars of loos, were water, but begut 60 loos, were whose store water but begut 60 loos, and the performance of the least state. Thorsands of the least state of the least state of the law shows the performance of the least state. Thorsands of the least state of the least state of the law shows the performance of the least state. Thorsands of the least state of the law shows the state of the least state. Thorsands of the least state of the law shows the state of the law shows the law

Salt decree.

Dated Sait Lake City, this 5th day of March, A. D. 1887.

THOMAS P. LEWIS,
Sheriff Salt Lake County, Utah.
BY J. B. TIMMONY.
Deputy Sheriff,
Andrew Howat, attorney for plaintiff.

A woman asks a man's advice about her clothes about the way'she asks a dog if he likes to have his head patted.

A woman who insists on wearing a man's hat and collar ought to be made to marry a man who makes up his face.

When you are calling on a girl and take the cigars out of your vest pocket and lay them on the manfel she atways pretends not to notice it.

A Difficult Task.

New York Press: Some of the police captains are brave men. I asked one of the bravest what was the hardest job he ever had, to which he replied: "Stopping a prize fight."

Thinking to hear an account of riotous proceedings, I asked for details. "Oh, there ain't any." he said. "Therewarn't nothing disturbing about it. The trouble was with meself. I wanted to see the finish."

Pittsburg Chronicle-Telegraph: "Mrs. O'Rooney, said the Rev. Father McMurphy, why do I never see Patrick at church now?"

Mrs. O'Rooney shook her head sadly. "Is it anarchism?"

"Warse, yer riverence." "Is it atheism?"

"Warse, yer riverence." "Is it atheism?" "Indicate the componation of the

IN THE DISTRICT COURT, PROBATE division, Third judicial district, in and for Sait Lake county, state of Unh. In the matter of the estate of Ann E. White-hill, deceased. Notice, Pursuant to an order of said court, in said matter, notice is hereby given that Wednesday, the leth day of March. A. D. 187, at 5.20, o'clock a. m., at the county court house in Sait Lake City, Utah, in the court room of said court, has been appointed the time and place for the hearing of a petition of David B, Hempstead, praying for the admission to probate of a certain document therewith presented, purporting to be the last will and testament of Ann E. Whitchill, deceased, when and where all persons interested may appear and oppose the probate of said will, or the granting of letters bestamentary as prayed for in said petition.

[Seail.] unto set my band and affixed the send of said court, this 5th day of Pebruary, A. D. 1897.

[DAVID C. DUNBAR, Clerk, By George E. Blair, Deputy Clerk.]

## PROBATE NOTICE.

IN THE DISTRICT COURT, PRObate division. Third judicial district, in and for Sait Lake county, state of Utah. In the matter of the estate of Alexander Kidd, decased.—Notice, Notice is hereby given that William C. Crump, jr., executor of the estate of Alexander Kidd, decased, has rendered for settlement, and filed in said court his final account of his administration of said estate among the porsons entitled thereto, and that Wednesday, the join day of March, A. D. 1897, at 9:20 o clock as m., at the court room of said court, in the county court house. Sait Lake City and county court house. Sait Lake City and county court house. Sait and hearing said petition for distribution, at which time and place any person interested in said estate may appear and show cause, if any there be, why said account should not be settled and approved and final distribution made as prayed for.

Dated February 5th, 48%.

By GEORGE E BLAIR, Deputy Cierk, Stockholders' MEETING.